IN THE CLAIMS:

1-24.(Cancelled as Non-elected)

25. (Previously Presented) A rod lens array including at least one rod lens having a center-line-average roughness of 0.5 μm - 2.0 μm on the peripheral surface.

26. (Previously Presented) A rod lens array in which constituent rod lenses are such that representative values for the center-line-average roughness on their peripheral surfaces are between 0.5 μm and 2.0 μm as averaged for the whole lens array.

27. (Currently Amended) A rod lens array in which center-line-average roughness of peripheral surfaces of constituent rod lenses have a standard deviation between 0.01 ~~um~~ μm and 0.2 ~~um~~ μm for the whole lens array.

28. (Currently Amended) A rod lens array in which diameters of constituent rod lenses have a standard deviation between 0.01 ~~um~~ μm and 2.5 ~~um~~ μm for the whole lens array.

29. (Previously Presented) The rod lens array according to claim 26, wherein the representative values for the center-line-average roughness are each a value on a straight line that extends on the peripheral surface of the lens parallel to its axis.

30. (Previously Presented) The rod lens array according to claim 26, wherein the representative values for the center-line-average roughness are each the average of values on different straight lines that extend on the peripheral surface of the lens along its axis.

31. (Currently Amended) The rod lens array according to claim 26, wherein each of the rod lenses has a center-line-average roughness of 0.5 ~~um~~ μm - 2.0 ~~um~~ μm on the peripheral surface.

32. (Currently Amended) The rod lens array according to claim 27, wherein each of the rod lenses has a center-line-average roughness of 0.5 ~~um~~ μm - 2.0 ~~um~~ μm on the peripheral surface.

33. (Currently Amended) The rod lens array according to claim 31, wherein the center-line-average roughness of peripheral surfaces of the constituent rod lenses have a standard deviation between 0.01 ~~um~~ μm and 0.2 ~~um~~ μm for the whole lens array.

34. (Currently Amended) The rod lens array according to ~~any one of claims~~ claim 26, further comprising:

a resin portion that is integral with the constituent rod lenses such that it fills the gap between adjacent rod lenses and surrounds all rod lenses.

35. (Previously Presented) The rod lens array according to claim 34, wherein a frame is fixed to at least one of two opposite outer surfaces of said resin portion such that the frame is parallel with the rod lenses.